

WHAT IS CLAIMED IS:

1 1. A plain bearing bush possessing a hollow cylindrical shape with
2 a longitudinal axis, comprising:
3 a first hollow cylindrical part of a first material;
4 a second hollow cylindrical part of a second material different from
5 the first material;
6 the second hollow cylindrical part being coaxially surrounded by the
7 first hollow cylindrical part;
8 one of the first and second materials being a plain bearing material
9 and the other of the first and second materials being a high-strength
10 material;
11 a plurality of through holes penetrating both the first hollow cylindrical
12 part and the second hollow cylindrical part; and
13 the through holes each having an axis, with the axis of each of the
14 plurality of through holes being perpendicular to the longitudinal axis of the
15 hollow cylindrical shape.

1 2. The plain bearing bush as claimed in Claim 1, wherein the plain
2 bearing material contains polyacetal or consists of polyacetal.

1 3. The plain bearing bush as claimed in Claim 1, wherein the high-
2 strength material is steel.

1 4. The plain bearing bush as claimed in Claim 1, wherein the first
2 hollow cylindrical part is made of the high-strength material and the second
3 hollow cylindrical part is made of the plain bearing material.

1 5. The plain bearing bush as claimed in Claim 4, wherein the
2 through holes viewed in a circumferential direction are arranged axially
3 offset.

1 6. The plain bearing bush as claimed in Claim 5, wherein the first
2 hollow cylindrical part and the second hollow cylindrical part have a slot at
3 one circumferential point.

1 7. The plain bearing bush as claimed in Claim 4, wherein the first
2 hollow cylindrical part and the second hollow cylindrical part have a slot at
3 one circumferential point.

1 8. The plain bearing bush as claimed in Claim 1, wherein the first
2 hollow cylindrical part and the second hollow cylindrical part have a slot at
3 one circumferential point.

1 9. A plain bearing bush in a form of a hollow cylinder possessing a
2 longitudinal axis, the plain bearing bush comprising:
3 a first hollow cylindrical part;
4 a second hollow cylindrical part;
5 the first hollow cylindrical part and the second hollow cylindrical part
6 being coaxial with respect to the longitudinal axis of the hollow cylinder;
7 the first hollow cylindrical part surrounding the second hollow
8 cylindrical part;
9 the first hollow cylindrical part and the second hollow cylindrical part
10 being made of different materials;
11 the first hollow cylindrical part being provided with a plurality of
12 through holes;
13 the second hollow cylindrical part being provided with a plurality of
14 through holes;
15 the through holes in the first hollow cylindrical part being aligned with
16 the through holes in the second hollow cylindrical part to form through holes
17 in the hollow cylinder which each have a hole axis; and

18 the hole axes being perpendicular to the longitudinal axis of the
19 hollow cylinder.

1 10. The plain bearing bush as claimed in Claim 9, wherein the
2 material of which the first hollow cylindrical part is made contains polyacetal
3 or consists of polyacetal.

1 11. The plain bearing bush as claimed in Claim 10, wherein the
2 material of which the second hollow cylindrical part is made is steel.

1 12. The plain bearing bush as claimed in Claim 9, wherein the
2 material of which the second hollow cylindrical part is made is steel.

1 13. The plain bearing bush as claimed in Claim 9, wherein the
2 material of which the first hollow cylindrical part is made is high-strength
3 material and the material of which the second hollow cylindrical part is made
4 is plain bearing material.

1 14. The plain bearing bush as claimed in Claim 9, wherein the
2 through holes viewed in a circumferential direction are arranged axially
3 offset.

- 1 15. The plain bearing bush as claimed in Claim 9, wherein the first
- 2 hollow cylindrical part and the second hollow cylindrical part have a slot at
- 3 one circumferential point.